

The Lloyd's Register of British & Foreign Shipping.

(Report on Machinery, No. 34565 Port **GLASGOW**)

Order 15245.

No. **18144** ENGINE FORGINGS OR CASTINGS

I have to report that the ~~XXXXXX~~ Steel Forgings ~~XXXXXX~~, as herein described, manufactured by **Messrs. Gutehoffnungshütte, A.-V. of Oberhausen** for the Engines No. **612** being constructed by **Messrs. David Rowan & Co. of Glasgow** for the Ship No. **361**, being built by **Messrs. Chas. Connell & Co. of Scottstown**

have been inspected by me as set forth below, and found to be, so far as can be seen, **sound and free from defects.**

1 intermediate shaft.

Mark on Forgings or Castings.

Lloyd's

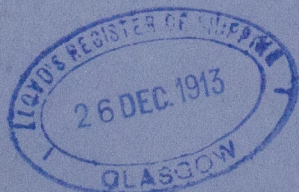
No. **9178.**

K.H.12.13.

Düsseldorf, 18th December 1913.

	CRANK SHAFT.	STRAIGHT SHAFTING.		
		THRUST SHAFT.	INTERMEDIATE SHAFTS.	PROPELLER SHAFT.
Material*			annealed Siemens-Martin Ingot steel	
How made			forged	
Dimensions			14 3/4" diam.	
Progress on Inspection			rough turned	
Tests on Standard Test Pieces.			diameter .798"	
Tensile Test—			31.1	
Tons per square inch			31.5	
Extension per cent			180 degr. good.	
Cold Bending Test—			9,16/12.1913.	
Angle before fracture				
Dates when Inspected				

PARTICULARS OF OTHER TESTS APPLIED TO CASTINGS:—



Fee (if any chargeable) £
To be paid at **Düsseldorf.**

* If of iron, state whether scrap or puddled iron. If of steel, state whether made on the Open Hearth process.